## Type Examination Certificate

(2) No. of the Type Examination Certificate: ZP/B106/23 replaces ZP/B242/18

(3) Product: Anchor device type A

Type: LUX-top® FALZ-PLUS II

(4) Manufacturer: ST Quadrat S.A.

11, rue Flaxweiler

6776 Grevenmacher / Potaschberg

Luxemburg

(5) Manufacturing plant: ST QUADRAT Fall Protection S.A.

45, rue Fuert 5410 Beyren Luxemburg

- (6) The design of this product and any acceptable variation thereto are specified in the schedule to this Type Examination Certificate.
- (7) The certification body of DEKRA Testing and Certification GmbH certifies that this product complies with the fundamental requirements of the standard listed under item 8 below. The examination and test results are set out in the report PB 23-151.
- (8) The requirements of the standard are assured by compliance with

DIN EN 795:2012

DIN CEN/TS 16415:2017

- (9) This Type Examination Certificate relates only to the design, examination and tests of the specified product in accordance to the standard list, Further requirements of the Directive apply to the manufacturing process and supply of this personal protective equipment. These are not covered by this certificate.
- (10) This Type Test Certificate is valid until 2028-08-13

DEKRA Testing and Certification GmbH Bochum, 2023-08-14

signed: Brumm

Managing director

We confirm the correctness of the translation from the German original. In the case of arbitration only the German wording shall be valid and binding.

Managing director

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- (11) Appendix to
- (12) Type Examination Certificate ZP/B106/23
- (13) 13.1 Subject and Type
  Anchor device type A
  Type: LUX-top® FALZ-PLUS II

## 13.2 Description

The anchor device of type LUX-top® FALZ-PLUS II (Fig. 1) is used to protect a maximum of three persons against falls from height and it is intended for being mounted on standing seam profiles or double standing seam profiles as well as suitable profile sheet panels of sufficient strength. The anchor device is fastened to the roof profiles using two two-part aluminum clamping rails. The base plate is screw-fastened with the inserted sheets on both sides and can be adjusted to the individual panel width via the long holes provided.

The possible panel widths are between 330 mm and 460 mm or 480 mm and 610 mm.

The 2-part clamping rails are adapted to the profiles of the roof. The two profile halves of the clamping rails will be bolted to each other by either two or four bolts (M10) with self-locking nuts.

In the middle of the base plate there is an edged eyelet which is bolted with a M16 screw. The anchor device is intended for loads in all directions parallel to the building surface.

The single anchor point is designed in such a way that it can absorb the forces to be expected when combined with the LUX-top® FSE 2003 wire rope system when subjected to a fall.

If this use is the case, the anchor device serves as an end anchor or intermediate structural anchor for wire-rope systems of type C according to DIN EN 795;2012 as made by the company ST QUADRAT Fall protection S.A.

Instead of the attachment evelet, appropriate wire-rope guiding components can be mounted as well

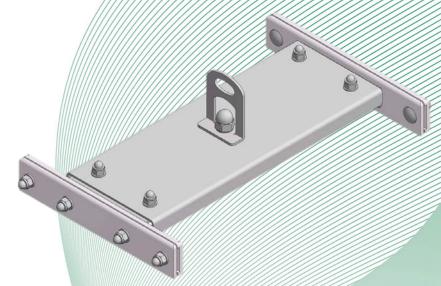


Fig. 1: Anchor device, type: LUX-top® FALZ-PLUS II

## (14) Report

PB 23-151 dd. 2023-08-14